PATENT APPLICATION DOCKET NO.: 1855.2044-001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Shomir Ghosh, Amy M. Elder, Kenneth G. Carson, Kevin Sprott, and Sean Harrison

Application No.:

10/678,872

Group Art Unit:

1614

Filed:

October 3, 2003

Examiner:

Not Assigned

Confirmation No.:

1269

Title:

PGD2 RECEPTOR ANTAGONISTS FOR THE TREATMENT OF

INFLAMMATORY DISEASES

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: This Information Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection) under 37 CFR 1.97(b), or [X](Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination). [] under 37 CFR 1.97(c) together with either: a Statement under 37 CFR 1.97(e), as checked below, or a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first) [] under 37 CFR 1.97(d) together with: a Statement under 37 CFR 1.97(e), as checked below, and a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

[] under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper. (Filed after payment of issue fee)

| Sta | teme | ent Unc | ler 37 C | CFR 1.97(e) | | | |
|-----|------|---|-------------------|--|-----------|--|--|
| [] | | any cor | nmunic | information contained in this Information Disclosure Statement was first cited in cation from a foreign patent office in a counterpart foreign application not more on the filing of this Information Disclosure Statement; or | | | |
| [] | | No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. | | | | | |
| Sta | tem | ent Unc | <u>ler 37 C</u> | (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 200 |)0 | | |
| |] | Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement. | | | | | |
| [X] |] | Enclosed herewith is form PTO-1449: | | | | | |
| | | [X] | Copies | s of the cited references are enclosed. | | | |
| | | | [] | Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided. | 3 | | |
| | | [] | Applic | s of the cited references are enclosed except those entered in prior application, U.S. eation No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.] | 3. | | |
| | • | [] | The lis | sted references were cited in the enclosed International Search Report in a prpart foreign application. | | | |
| | | [] | The "c under 3 | oncise explanation" requirement (non-English references) for reference(s) [37 CFR 1.98(a)(3) is satisfied by: |] | | |
| | | | [] | the explanation provided on the attached sheet. | | | |
| | | | [] | the explanation provided in the Specification. | | | |
| | | | [] | submission of the enclosed International Search Report. | | | |
| | | | [] | submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action. | | | |
| | | | [] | the enclosed English language abstract. | | | |

| [] | Applicant requests that the following non-published pending applications be considered: | | | | | | |
|------------------------|--|--|--|------------------------------|--|--|--|
| Examiner's Initials | | • | | | | | |
| | | U.S. Patent Application No. [|], by [inventor(s)], filed [|], Docket No.: [] | | | |
| | | U.S. Patent Application No. [|], by [inventor(s)], filed [|], Docket No.: [] | | | |
| | | U.S. Patent Application No. [|], by [inventor(s)], filed [|], Docket No.: [] | | | |
| | | Examiner | Date | _ | | | |
| | [] | A copy of each above-cited app | plication, including the curre | ent claims, is enclosed. | | | |
| | [] A copy of each above-cited application, including the current claims, is enclosed, exception those entered in prior application, U.S. Application No. [], to which priority una 35 U.S.C. 120 is claimed. | | | | | | |
| | | er is requested to return a copy of ere considered with the next offic | | plications indicating which | | | |
| It is re | queste | d that the information disclosed h | nerein be made of record in t | his application. | | | |
| Metho | d of pa | ayment: | | • | | | |
| [] | A che | eck for the fee noted above is encompanying Reply. A copy of this S | losed, or the fee has been in Statement is enclosed. | cluded in the check with the | | | |
| [] | | Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement i enclosed. | | | | | |
| [X] | Pleas | e charge any deficiency in fees ar | nd credit any overpayment to | Deposit Account 08-0380. | | | |
| | Respectfully submitted, | | | | | | |
| | | I | HAMILTON, BROOK, SMI | TH & REYNOLDS, P.C. | | | |
| | | I | By Alno | | | | |
| | | | Steven G. Davis Registration No.: 39,652 Telephone: (978) 341-0036 | 5 | | | |
| | | | Facsimile: (978) 341-0136 | | | | |

Concord, MA 01742-9133
Dated: And 22 2004

| PTO-1449 REPRODUCED | ATTORNEY DOCKET NO. 1855.2044-001 | | APPLICATION NO. 10/678,872 | |
|---|-----------------------------------|---------------|-----------------------------|---------------|
| DISCLOSURE CITATION IN AN APPLICATION | FIRST NAMED INVENTOR Shomir Ghosh | | FILING DATE October 3, 2003 | |
| April 21, 2004 (Use several sheets if necessary) | EXAMINER | CONFI 1269 | RMATION NO. | GROUP 1614 |

| | U.S. PATENT DOCUMENTS | | | | |
|-------------------------------|-----------------------|--|--|--|--|
| EXAM- INER INI- TIAL | REF. NO. | DOCUMENT NUMBER Number-Kind Code (if known) | ISSUE DATE / PUBLICATION DATE MM-DD-YYYY | NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT | |
| | AN | 5,258,510 | 11-02-1993 | Ogawa, et al. | |
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UPPLEMENTAL INFORMATION

ON AN APPLICATION

APR 2 6 2004

April 21, 2004

(Use several sheets if necessary)

| ATTOR | NEY | DOC | KET | NO. |
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| 1855 | 204 | 4-0 | 01 | |

APPLICATION NO. 10/678,872

FIRST NAMED INVENTOR Shomir Ghosh

FILING DATE
October 3, 2003

EXAMINER CONFIRMATION NO. 1269

GROUP 1614

| | I | FOREIGN PATENT D | OCUMENTS | |
|--------|--|--------------------|--|-----------------------|
| | DOCUMENT NUMBER Country Code-Number-Kind Code (if known) | DATE MM-DD-YYYY | NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT | TRANSLATION YES NO |
| в | WO 91/05549 | 05-02-1991 | Otsuka Pharmaceutical Company, Limited | |
| BV | WO 94/01113 | 01-20-1994 | Otsuka Pharmaceutical Company, Limited | |
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